

Title (en)

POLYPROPYLENE FOIL-BONDING AGENT-METAL COMPOSITE AND ITS USE FOR PRODUCING PACKAGING CONTAINERS.

Title (de)

POLYPROPYLENFOLIE-HAFTVERMITTLER-METALL-VERBUND SOWIE DESSEN VERWENDUNG ZUR HERSTELLUNG VON VERPACKUNGSBEHÄLTERN.

Title (fr)

COMPOSITE METAL-AGENT ADHESIF-FILM DE POLYPROPYLENE ET SON UTILISATION DANS LA FABRICATION DE CONTENANTS D'EMBALLAGE.

Publication

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Application

EP 93919180 A 19930826

Priority

- DE 4229419 A 19920903
- EP 9302298 W 19930826

Abstract (en)

[origin: US5976652A] The present invention relates to polypropylene film-adhesion promoter-metal laminates, adhesion promoter used being polypropylene modified with carboxyl groups and/or anhydride groups. Polypropylene random copolymers of 90 to 99% by weight, preferably 93 to 99% by weight, of propylene and 1 to 10% by weight, preferably 1 to 7% by weight, of comonomers, having a molecular weight distribution Mw:Mn in the range from 2 to 10, preferably 3 to 6, and a melt flow index MFI 230 DEG C./2.16 kg in the range of 1 to 20 g/10 min, preferably in the range from 4 to 15 g/10 min, are used for the production of the polypropylene film.

IPC 1-7

B32B 15/08

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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Cited by

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